

Title (en)

METHOD AND APPARATUS FOR STORAGING AND TRANSFERRING CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM LAGERN UND TRANSFERIEREN VON BEHÄLTERN

Title (fr)

PROCEDE ET DISPOSITIF DESTINES AU STOCKAGE ET AU TRANSFERT D'UN CONTENEUR

Publication

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Application

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- KR 20040036549 A 20040521

Abstract (en)

[origin: US7547173B2] A method for storing and transferring containers comprises the steps of a container information-receiving step for receiving information of the containers transmitted from a loading/unloading unit while the containers stacked in the container ship are unloaded by means of the loading/unloading unit, a transferring unit-moving step for moving a transferring unit to the loading/unloading unit having transmitted the information of the containers so that the containers are loaded onto the transferring unit, a storage-determining step for analyzing the received information of the containers to determine whether the containers placed on the transferring unit are to be moved to a stacking unit so that the containers can be stored or are to be moved to a taking-in/taking-out unit so that the containers can be removed from a container terminal, and a container-transferring step for moving the transferring unit to a position selected on the basis of the determination as to whether the containers are to be stored or not so that the containers can be transferred.

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